

Title (en)  
SYSTEMS AND METHODS FOR USE IN PROCESSING OF FOREST RESIDUE

Title (de)  
SYSTEME UND VERFAHREN ZUR VERWENDUNG BEI DER VERARBEITUNG VON WALDRÜCKSTÄNDEN

Title (fr)  
SYSTÈMES ET PROCÉDÉS POUR UTILISATION DANS LE TRAITEMENT DE RÉSIDUS FORESTIERS

Publication  
**EP 3307855 A4 20190306 (EN)**

Application  
**EP 16812327 A 20160615**

Priority

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- US 201662274995 P 20160105
- US 201662293334 P 20160210
- US 2016037606 W 20160615

Abstract (en)  
[origin: WO2016205355A1] This disclosure includes systems and methods that may be used in forest residue processing. Some systems use or include: a filter configured to filter elements based on element size, a separator configured to separate elements based on element areal density, a separator configured to separate elements based on element density, and/or a sorter configured to sort elements based on element wood fiber content.

IPC 8 full level  
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CPC (source: EP US)  
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Citation (search report)

- [XY] US 4332353 A 19820601 - LARIO HEIKKI, et al
- [Y] WO 9325324 A1 19931223 - VALTION TEKNILLINEN [FI], et al
- [Y] US 4227653 A 19801014 - JETZER RAIMUND
- [Y] US 2013200181 A1 20130808 - LANNING DAVID N [US], et al
- See references of WO 2016205355A1

Designated contracting state (EPC)  
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**WO 2016205355 A1 20161222**; CA 2989578 A1 20161222; CA 2989578 C 20230919; EP 3307855 A1 20180418; EP 3307855 A4 20190306; EP 3307855 B1 20200603; US 10675661 B2 20200609; US 2018169707 A1 20180621

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**US 2016037606 W 20160615**; CA 2989578 A 20160615; EP 16812327 A 20160615; US 201615737109 A 20160615